

AUG 27 2007

*Ideas that Change the World*

P.O. Box 1663, LC/IP, MS A187
Los Alamos, NM 87545
(505) 667-3766
Fax: (505) 665-4424

FAX TRANSMISSION COVER SHEET**Date:** August 27, 2007

To: Y. Valenrod
US Patent and Trademark Office **Phone:** (571) 272-9049
 Fax: (571) 273-8300

From: Bruce H. Cottrell
LC/IP **Phone:** (505) 667-9168
 Fax: (505) 665-4424

Re: 10/629,982
S-100,613
Rodolfo A. Martinez

Sender: Marcie A. Archuleta

**YOU SHOULD RECEIVE (8) PAGES, INCLUDING THIS COVER SHEET.
IF YOU DO NOT RECEIVE ALL THE PAGES, PLEASE CALL (505) 667-7604.**

Comments:

Included in this facsimile transmittal are the following documents for filing in the above-identified patent application:

Amendment/Response (7 pages)

Fee Payments Authorized: \$0.00

**IF YOU HAVE RECEIVED THIS TELECOPY IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY
TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE
UNITED STATES POSTAL SERVICES. THANK YOU.**

UNCLASSIFIED

AUG 27 2007

Rev. 06/04/04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Rodolfo A. Martinez

Docket No.: S-100,613

Serial No.: 10/629,982

Examiner: Y. Valenrod

Filed : 7/30/2003

Art Unit: 1624

For : SYNTHESIS OF ISOTOPICALLY LABELED R- OR S-
[13C,2H]GLYCEROLS

Customer No. 35068

Mail Stop Amendment
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

AMENDMENT/RESPONSE

Sir:

In response to the Office Action dated May 25, 2007, please enter the following amendments to the Claims, and consider the accompanying remarks.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 5 of this paper.

CERTIFICATE OF MAILING/TRANSMISSION (37 CFR 1.8(a))

I hereby certify that this correspondence is, on the date shown below, being:

MAILING

deposited with the United States Postal Service
 on the date shown below with sufficient postage
 as first class mail in an envelope addressed to the:
 Commissioner for Patents, PO Box 1450,
 Alexandria, VA 22313-1450.

FACSIMILE

transmitted by facsimile to the
 United States Patent and Trademark Office

Bruce H. Cottrell

Signature

Date 8/27/2007

Bruce H. Cottrell

(type or print name of person certifying)